AEE/TDSD/SBR/24/17-18
dt 29/5/17

Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For other Works)

No. 1st & Final Bill Date.....20.....

Division : DD Sub Division : TDH

Bill Received No. 82 Date 31/5/17

Cash Book Voucher No.....Dated.....

Scheduled Docket No.....

Head of Account.....

Name of work : (as per Sanctioned Estimate) **IMPROVEMENTS TO ROADS AND DRAINS AT MUNIKONDAPPA LAYOUT AND MUNESHWARA NAGARA IN BAGALAGUNTE IN BAGALGUNTE WARD NO.14 DASARAHALLI SUB DIVISION**

Name of Contractor and full address : SRI.K.JAGADISH

Reference to agreement No. EE/DD/WO/07/2017-18

Date: 07.04.2017

Certified that the measurement were taken by me on 29/5/2017 and recorded on Page No. 56715/T to 56716/2 of measurement Book No. 5672 and that the work is satisfactorily executed.

16/5/17

Contractor Officer-in-charge of work

29/5/17

Certified that the measurement were checked by me on .....and found correct The work is satisfactorily executed.

Certified that the quantities of material shown in column 3 of Account if have been actually brought to the of work and the contractor has not previously received any advance on this security. These Materials are of an imperishable nature and are all required by the contractor for immediate use on the working connection with items for which rates for finished work have been agreed upon. A formal agreement signed and executed by the contractor is recorded in the office.

JOB CODE NO : 014-17-000019

If Memorandum of Payment

Sub-Division Office

			AMOUNT
1.	Total value of work done or supplies made as per Account with in	.....	
2.	Deduct amount to be held in reserve being .....percent Rs.....	.....	
3.	Balance	.....	
4.	Deduct Payments	.....	
	a) Amount of Previous Payment as in the Office cash Box Vr. No..... .....Dated.....S.D.No.....	.....	
	b) Payments.....cost of store or other materials supplied		
	Now Made Recovery of amount Creditable to his / other work		
	Amount paid on this bill by cheque / cash.		
5.	Balance being unpaid value of work done held in reserve	Total	
6.	Deduct cash advance made on the Office Cash Book Vr. No..... Dated..... less adjustment.		
7.	Net amount due to or from contractor		
	Unadjustment Items		
8.	Advance to contractor for materials brought site (as detailed) within value of Government materials supplied		
		Total Amount adjusted	

1st and Finall Bill Amount → 16##3#1=00

IT → 16##4=00

VAT → 6#095=00

LWC → 16##4=00

LR → 20968=00

CBF → 16##=00

(-) 123288=00

15540 83=00

Contractor's Signature

Received Rs.....in words.....

.....

.....by cash and by adjustment

at Payment as per memorandum.

(In final settlement of demand)

Witnesses :

1.

2.

Dated.....

Paid by me by cheque No.....Dated : .....

Cash Rs.....Dated :.....

Initials of Officer making payment

(For use in the Office)

Stamp

Signature of Contractor

Audited and admitted for Rs. 16##3#1=00

Passed by Ch... 15540 83=00

..... 123288=00

by adj.....

Executive Engineer

Accounts Superintendent

Asst. Engineer

B.B.M.P. Dasarahalli Division

Printidhi

Sl No	Description	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate	Cost	Qty	Cost	
1	Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3	Cum			144.00	77.58	11,172.00	144.00	11,172.00	
2	Scarifying kankar / gravel / metal crust upto 150mm thick with pick axes and disposal of stuff including cost of all labour charges Complete as per specifications.	Sqm			330.00	23.65	7,805.00	330.00	7,805.00	
3	Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, (which includes cost of gravel / murrum, watering charges & compaction by vibratory roller) MORTH Specification	Cum			148.50	285.71	42,428.00	148.50	42,428.00	
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum			21.60	4,604.43	99,456.00	21.60	99,456.00	
5	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications	Sqm			240.00	277.19	66,526.00	240.00	66,526.00	
6	Providing and laying in position plain cement concrete of mix M 1:2:4 with cement @240 kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification	Cum			21.60	5,147.46	1,11,185.00	21.60	1,11,185.00	
7	Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications, for TMT Bars Fe 500 Specification	Tonne			4.22	53,026.10	2,23,770.00	4.22	2,23,770.00	
8	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc, complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.	Sqm			108.00	1,428.00	1,54,224.00	108.00	1,54,224.00	
9	For Grading I material construction of granular sub-base by providing coarse graded crushed stone aggregates of Granite/ trap/basalt material spreading in uniform layers with motir grader on prepared surface mixing by a mix in place method with rotawater at OMC, and Compacting with vibratory roller to achieve the desired density, complete as per specifications.by mix in a Place method for course Graded Granular Sub Base Material as per 400-2 for grading I material	Cum			116.60	1,355.69	1,58,073.00	116.60	1,58,073.00	

Sl No	Description	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate	Cost	Qty	Cost	
10	Providing, laying, spreading and compacting graded ston aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work	Cum			268.18	1,578.01	4,23,191.00	268.18	4,23,191.00	
11	Providing and applying primer coat with S.S. Bitumen emulsion on prepared surface of granular base such as WBM, WMM including clearing of road surface and spraying primer at the rate of 0.6 kg / sqm using mechanical means complete as per specifications, with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	Sqm			1,166.00	24.60	28,684.00	1,166.00	28,684.00	
12	Providing and laying bituminous concrete with hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder and filter transporting the hot mix to work site laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per MORTH Speicification clause no 500.9 complete in all respects complete as per specification no 509. using 40/60 TPH Capacity H.M.P With Mechanical paver Gr II (30 mm to 45 mm) with 6% VG-30 Bitumen	Cum			52.47	6,488.96	3,40,476.00	52.47	3,40,476.00	
13	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M 100-4.1 ... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading	Cum			144.00	72.11	10,384.00	144.00	10,384.00	
	TOTAL						**16,77,374.00**		**16,77,374.00**	

Certificate

1 This is to certify that the Contractor has cleared the debries from the work spot.
2 The Contractor has used his own vehicle for conveying the debries.
3 There are no departmental issues for the above work.

Rupees..... limited as per work order – 16,77,374=00.

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